

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANTS PTO FORM 1449</b>	<b>ATTY. DOCKET NO.</b> 12780/103	<b>SERIAL NO.</b> 10/825,311 <del>To Be Assigned</del>
	<b>APPLICANT(s)</b> Joan D. LEONARD et al.	
	<b>FILING DATE</b> Herewith	<b>GROUP</b> 1645 <del>To Be Assigned</del>

**U. S. PATENT DOCUMENTS**

US PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE
JFS ↓ ✓	5,968,525	10/19/99	Fitzgerald et al.			
	5,665,363	09/09/97	Hansen et al.			
	5,585,098	12/17/96	Coleman			
	5,565,205	10/15/96	Petersen et al.			
	5,338,543	08/16/94	Fitzgerald et al.			
	5,178,860	01/12/93	MacKenzie et al.			
	4,981,684	01/01/91	MacKenzie et al.			
	4,517,304	05/14/85	Stott et al.			
	6,548,069	04/15/03	Hymas et al.			

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
						YES	NO
JFS	DE 29921392U1	12/06/98	Dr. Felgentrager & Co. (Germany)				

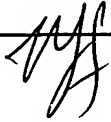
**OTHER DOCUMENTS**

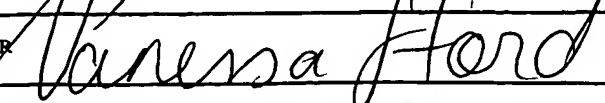

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JFS	Amon R (Ed.), "Synthetic Vaccines I" CRC Press, Inc., Boca Raton, Florida, 83-92, 1987.
↓	Artiushin et al., Arbitrarily Primed PCR Analysis of Mycoplasma hyopneumoniae Field Isolates Demonstrates Genetic Heterogeneity. Int Journal of Systematic Bacteriology, 46:324-328 (1996)
↓	Al-Aubaidi et al., Characterization and Classification of Bovine Mycoplasma, Cornell University, Ithica, New York 490-518 (1970)

<b>EXAMINER</b> <i>Vanessa Ford</i>	<b>DATE CONSIDERED</b> 5/18/05
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EXAMINER INITIAL		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
		Ayling et al., Application of the polymerase chain reaction for the routine identification of <i>Mycoplasma bovis</i> , <i>Veterinary Record</i> 141(12):307-308 (1997)
WJH		Behrens et al., A newly identified immunodominant membrane protein (pMB67) involved in <i>Mycoplasma bovis</i> surface antigenic variation, <i>Microbiology</i> 142:2463-70 (1996)
		Beier et al., Intraspecies polymorphism of vsp genes and expression profiles of variable surface protein antigens (Vsp) in field isolates of <i>Mycoplasma bovis</i> , <i>Veterinary Microbiology</i> 63:189-203 (1998)
		Boothby et al., Experimental Intramammary Inoculation with <i>Mycoplasma Bovis</i> in Vaccinated and Unvaccinated Cows: Effect on Milk Production and Milk Quality, <i>Cornell Vet.</i> 50: 200-204 (1986)
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		Geary et al., Inflammatory Toxin from <i>Mycoplasma bovis</i> : Isolation and Characterization, <i>Science</i> 212: 1032-1033 (1981)
		Ghadersohi et al., Development of a specific DNA Probe and PCR for the detection of <i>Mycoplasma bovis</i> . <i>Veterinary Microbiology</i> , 56:87-98 (1997)
		Hanson, M., <i>Mycoplasma mastitis</i> : It's everyone's problem, <i>Bovine Veterinarian</i> 4-8 (September 2001)
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<i>YH</i>		Thomas et al., Development of a Multivalent Vaccine Against Calf Respiratory Disease, A.F.R.C. Institute for Research on Animal Diseases, Compton, Newbury, Berkshire U.K. 691-695
<i>J</i>		Thoms et al., Res. Vet. Sci. 29 (3) 328-332. (1980)
<i>V</i>		Urbanek et al., Experiences with Herd-Specific Vaccines against Respiratory Infections with Mycoplasma bovis in a Large Cattle Feedlot, Veterinary Practitioner 81(9): 756-763 (2000)

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